Color Television

29PT5207

Black Matrix Real Flat™ Picture Tube

- AV Stereo 2 x 5W RMS
- 2 x AV In / 1 x AV Out
- S-VHS In
- Component Video In
- Front Headphone
- Personal Zapping
- Signal Strength Indicator
- Teletext
- 90-276V
- Multisystem

PHILIPS

Color Television

Product Information

Picture

• Screen size	72 cm
• Picture tube	Black Matrix Invar Mask
• Viewing area	68 cm
• Smart Picture Modes	Rich, Natural, Soft, Personal, Multimedia
• Contrast Plus	
• Sharpness Control	
• Color Temperature Control	
• 4 : 3 Expand	
• Noise Reduction	
• Signal Strength Indicator	

Sound

• Sound output	2 x 5 Watts RMS
• Loudspeakers	Full Range
• Smart Sound Modes	Theatre, Music, Voice, Personal
• AV Stereo	
• Bass & treble Boost controls	
• Auto Volume Leveller (AVL)	

Reception

• Tuning system	PLL digital tuning
• Tuner	UV, S and Hyperband (Pal Multisystem)
• Channel selection	100 presets (Pal)
• Aerial input	75 Ohm Coaxial
• TV systems	See table
• Video playback	NTSC 4.43/3.58
• Stereo systems	See table

Teletext

• Reception standards	TOP
• Smart Text	1 page memory

Connectors

• Front	Headphone out (3.5 mm)
• Rear	Audio/Video input x 2 Audio/Video out x 1 Component Video Input S-Video input

Operation

• Remote control	RCLA014
• Number of remote control buttons	42 buttons
• English and Russian on-screen display	
• Personal Zapping	
• Alternate Channel	
• Sleep Timer	240 minutes

Measurements

• Mains	90-276V, 50/60 Hz
• Power consumption	29W (Normal Operation) 1W Standby
• Net weight	45 kg
• Gross weight	55 kg
• Set dimension	779 x 523 x 590 (L x D x H mm)
• Box dimension	916 x 728 x 783 (L x D x H mm)
• Container loading (40ft)	117
• Cabinet Color	Silver Frost

Product Highlights

Black Matrix Real Flat Picture Tube
The Real Flat picture tube offers high contrast for natural colors and improved daytime viewing. With the revolutionary flat screen design, there is virtually no picture distortion, even when viewed from the sides. The flat screen technology reduces glare from ambient light, preventing eye fatigue.

Signal Strength Indicator
Displays signal strength when channel is changed and feature continuously tracks and updates the incoming signal strength.

Smart Picture
A touch of the SMART PICTURE button on the remote control provides the option of selecting one of five preset positions (Rich, Natural, Soft, Personal, Multimedia) to enhance enjoyment of video games, sports and movies, also based upon the room lighting condition. By selecting the desired option, all important picture elements are instantly adjusted to optimize viewing pleasure.

Smart Sound
A touch of the SMART SOUND button on the remote control provides the option of selecting one of four preset positions (Theatre, Music, Voice, Personal) to suit each individual sound preference when viewing different programs or sources.

Contrast Plus
A special circuitry has been incorporated into this receiver to enhance the darker portions of the picture for added realism and overall picture quality.

4 x 3 Expand
Expands movie images recorded in letterbox format by removing the black horizontal bars at the top and bottom and filling the entire screen.

Component Video Input (CVI)
Supports advanced video input (such as DVD) for superb colour purity, crisp colour detail, and reduced colour noise-surpassing even that of S-Video!

Personal Zapping
Allows any combination of favorite teletext pages or TV programs to be stored in the colored Favorite Program/ Text buttons. A total of 10 preferred programs/teletext pages of the same subject or user can be stored in each colored button.

Smart Text
A touch of any one of the four colored teletext buttons on the remote control recalls instantly the desired favorite teletext page. Simply program four favorite teletext page numbers into the four teletext colored buttons for quick access.

Predecessor : NA
Chassis : L01 2k3 LS
Release date : Q3 2003
Reference : PS&P/L01/AP/29PT5207 v1.0
Date of issue : Jul 2003

Features and specifications subject to change without notice

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Version		Stereo system	Transmission system						
		AV Stereo	NTSC 3.58-4.5	PAL BG	PAL D/K	PAL I	SECAM BG	SECAM DK	SECAM K1'
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